

Western Great Basin 7 Day Significant Fire Potential



Issued: Saturday, Aug 15, 2009

7-day Animation BLM FWZ CO

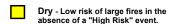
Predictive Service Areas	Ytd	Sat	Sun	Mon	Tue	Wed	Thu	Fri
	Aug 14	Aug 15	Aug 16	Aug 17	Aug 18	Aug 19	Aug 20	Aug 21
WB01 - Northwest								
WB02 - Northern Mountains								
WB03 - Sierra Front								
WB04 - West Central Mountains								
WB05 - Central Mountains								
WB06 - Humboldt Basin								
WB07 - Northeast								
WB08 - West Desert								
WB09 - East Central Mountains								
WB10 - Southeast Desert								
WB11 - Southern Mountains								
WB12 - Southeast Mountains								
WB13 - East Desert								

Click on above image for more detailed maps

Legend:

Fuel Dryness

Moist - Little or no risk for large fires.



Very Dry - Low/Moderate risk of large fires in the absence of a "High Risk"

Weather Synopsis:

ISOLATED THUNDERSTORMS THIS MORNING ABOUT SOUTHEAST ELKO AND NORTHEAST WHITE PINE COUNTIES. MOSTLY CLEAR CONDITIONS OTHERWISE BEFORE INCREASING MOISTURE CAUSES ISOLATED THUNDERSTORMS TO DEVELOP LATE IN THE WEEK. A cold front will clear eastern Nevada by early this afternoon with a broad trough lingering near the State tomorrow maintaining below normal temperatures. A high will build over the area into next week maintaining dry conditions and causing temperatures to rise. The high is expected to shift to the east on Thursday with moisture starting to move into the area from the south. By Friday this moisture is likely to have extended over most of the state with isolated, probably mixed wet/dry thunderstorms, especially about the Sierra.

High Risk Days

At least a 20% chance of "Large Fire" due to combination of either "Dry" or "Very Dry" fuel dryness <u>and</u> an Ignition Trigger. High Risk Days will include a symbol indicating the type of trigger event.

Fire Potential Discussion:

Breezy conditions over parts of the south will result in a locally Moderate large fire potential today. Otherwise fire potential should be low across Nevada until Thursday. The risk of lightning will cause fire potential to rise to moderate in parts of the state on Friday.

At least a 20% chance of "Large Fire" due to combination of either "Dry" or "Very Dry" fuel dryness and a Critical Burn Environment. High Risk Days will include a symbol indicating the type of trigger event.

Resources:

Click Here For Resource Status Page

More Products:

High Risk Events

7 day ERC, F100, F1000 projections

Critical Burn Environment

Windy & Dry - Sustained winds of 15-20+ mph with humidity 15% or less. W

7 day Temperature & RH projections

Hot & Dry - Temperatures at or exceeding record levels with humidity 15% or less. 7-Day National Forecast Map

EXPLANATION OF 7 DAY SIGNIFICANT FIRE POTENTIAL PRODUCT

Ignition Trigger
Lightning - Dry lightning or any
lightning during very hot, dry weather

For a printable PDF version of this product, click HERE.

HOW WE DETERMINE DRYNESS LEVEL BREAKPOINTS

Forecasts for certain areas may not be available because observations from the following RAWS locations were not uploaded to WIMS on time.